Notice

For the need of technical improvement and system upgrade,
information contained herein may be subject to change
from time to time without prior notice.

Copyright © 2008
All Rights Reserved.
Manual Edition 1.3, Feb. 2008
Printed in China

Edifier

www.edifier.com
EDIFIER INTERNATIONAL LIMITED
Made in China

IB-200-M02100-01

Edifier

English

Français

MP210 Multimedia Speaker

User's Manual

Please carefully read this manual before operating the system

IMPORTANT SAFETY INSTRUCTION

Thank you for purchasing this Edifier product. For generations, Edifier tries to provide powered speaker products to satisfy the need of our end customers, even the most demanding ones. This product can add to your home entertainment, personal computer, and mini home theater great sound performance. Please read this manual carefully to obtain the best of this system.

The lightning flash with arrowhead inside the triangle, is intended to alert the user to the presence of un-insulated dangerous voltage within the product's enclosure that may be of a sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN

To prevent the risk of electric shock, do not remove cover (or back). No user-serviceable Parts inside. Refer servicing to qualified Service personnel only.

The exclamation point inside the triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

SAFETY INSTRUCTIONS

Please read all the instructions herein.
Please heed all safety warnings.
Please retain this manual safely for future reference.
Please install in accordance with the manufacturer's instructions.
Please adjust the volume control to a comfortable level to avoid damaging your hearing and the system.

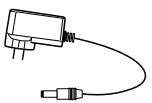
- Do not expose this apparatus to rain or moisture.
- Do not use the speakers near water, and do not immerse them in any liquid or pour any liquid on them.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- For added protection during lightning storms, unplug the speakers from the electrical outlet and turn off the computer.
- Unplug this apparatus when unused for long periods of time.
- Place the speakers away from all heat sources, such as heaters, stoves, and direct sunlight.
- Do not block the openings in the speaker cabinets. Never push objects into speaker vents or slots. Prevent risk of fire or electric shock hazards, and provide sufficient space around the speakers for proper ventilation.
- Place the speakers in a stable location so that it will not fall causing damage to the speakers or bodily harm.
- Unplug the speakers from the computer and from the electrical outlet before cleaning them with a damp cloth.
- Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped. Refer all servicing to qualified service personnel only.
- Use the plug or the coupler inlet to disconnect with mains.

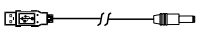
Opening the packing

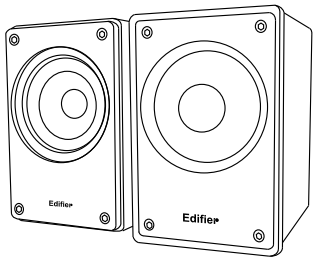
Please check the speaker Model number marked on the packing carton. Please contact the seller as soon as possible if you find the speaker is the incorrect model or has sustained shipping damage.

MP210 packing list:

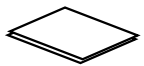
- 1 x Active Speaker
- 1 x Non active speaker
- 1 x USB-DC converter cable
- 1 x Power Adapter DC 8V
- 2 x Audio Connecting Cable with 3.5mm to 3.5mm Stereo headphone plug.
- 1 x Speaker Connecting Cable with 3.5mm to 3.5 mm Stereo headphone plug.
- 1 x User's Manual


Power Adapter


USB-DC converter cable.



Active & Non active speaker


User's Manual

Audio Connecting Cable (Green)

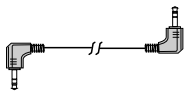

Speaker Connecting Cable

Figure and Function Description

1 Active Speaker

2. Up (Volume up key)

Press this key to increase Volume.

3. Down (Volume down key)

Press this key to decrease Volume.

4. Active and Non-active speaker socket.

5. Power (Turn on / Stand by)

Press this key down to switch speaker ON.

Press this key up to place speaker on Stand By.

6. Input (Audio signal input socket)

connects to a Computer Soundcard output,

or other source.

7. L SPK (output to Non-Active speaker).

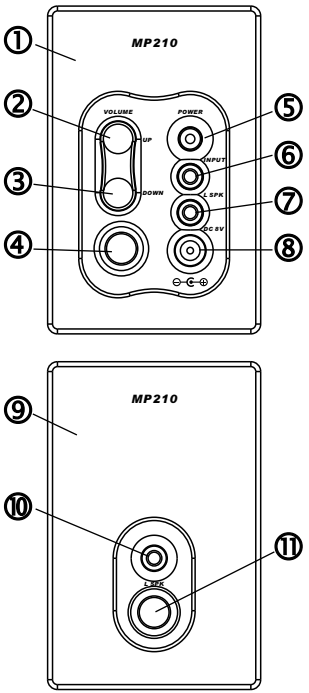
Amplifier audio signal output to Non-Active speaker.

8. DC 8V (AC power input socket).

9. Non-Active speaker.

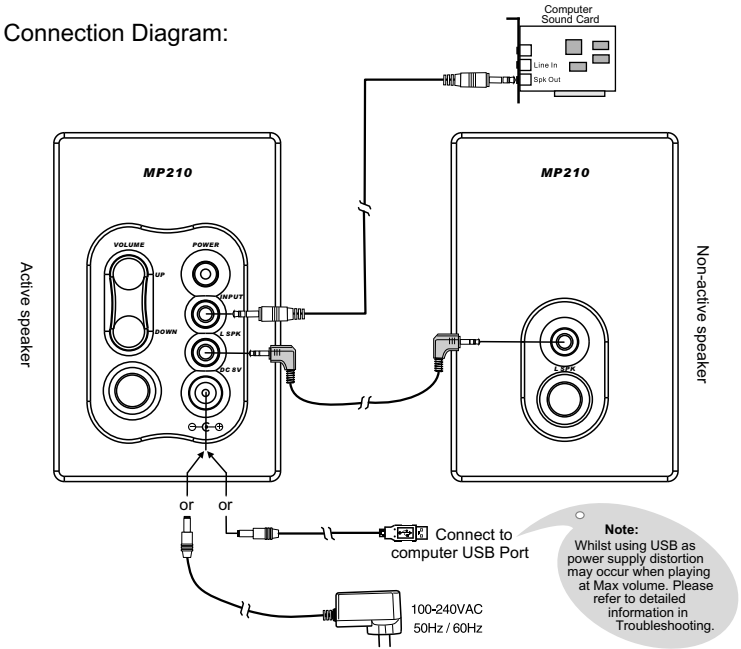
10. L SPK (Non-Active speaker audio signal input socket)

11. Non-Active speaker port



Speaker connections

Connection Diagram:



Specifications

Specifications:

Amplifier power output: RMS 3W x 2 (THD=10%, fo=1KHz)
Signal to noise ratio (Amplifier): ⩾90dBA
Amplifier distortion: THD+N⩽0.5%
Input Sensitivity: 380mV±40mV
Volume Control: Built-in Volume control. Button
Speaker driver: 2 inch (52mm x 52mm), Magnetically Shielded, 8 Ohm.
Power input: DC 8V 1.25A
Dimension: 66mm(W)x103mm(H)x87mm (D)
Weight: approx. 1.4 kg

Edifier One Year Limited Warranty
Edifier warrants to the end user that all of its computer speaker systems are free from defects in materials and workmanship in the course of normal and reasonable use for a term of one year from the date of purchase.
This warranty is the exclusive and only warranty in effect relative to Edifier multimedia speaker systems and any other warranties, either expressed or implied, are invalid. Neither Edifier nor any authorized Edifier reseller is responsible for any incidental or consequential damages incurred in the use of the speakers. (This limitation of incidental or consequential damage is not applicable where prohibited.)
Edifier's obligation under this warranty does not apply to any defect, malfunction or failure as a result of misuse, abuse, improper installation, use with faulty or improper equipment, or the use of the speaker systems with any equipment for which they were not intended.
The terms of this warranty apply only to speaker systems when such speakers are returned to the respective authorized Edifier reseller where they were purchased.
Under the terms of this warranty, the original consumer purchaser has certain legal rights and may have other rights, which vary worldwide.

Troubleshooting Guide

- **Sound from only one speaker**.
  Please ensure all speaker cable connections are correct. Please try an alternate sound source such as a CD player, MP3 or other player. If both speakers now work correctly, the original sound source is at fault. Please ensure the computer Soundcard is installed correctly.
- **No sound from any of the speakers**
  1. Please ensure AC adapter is plugged in and power outlet is switched on.
  2. Please ensure Active speaker power is switched on.
  3. Please ensure all audio cable connections are correct.
  4. Please ensure sound source equipment is working correctly.
- **Speaker has distortion when volume set on Max whilst using computer USB as a power supply.**
  This tends to occur due to the fact the USB output cannot supply sufficient power for the speaker system. Please adjust your volume to the correct level accordingly.
- **Speakers exhibit excessive noise**
  Edifier speakers are of a very low noise circuit design. Some source equipment may have a poor signal to noise ratio. Therefore, please unplug the input audio cable, and check if the noise is from the CD/DVD player or the Computer Soundcard etc.
- **Magnetically Shielded Speakers**
  Edifier system subwoofers and satellite speakers are all of a magnetically shielded design. You can place the speakers near a TV or monitor. However, it is wise to allow a 0.2-1 m distance between the speakers and monitor to avoid possible magnetic field interference.
- **Listening Tips:**
  All high quality speaker systems benefit from a running-in period on normal music sources to stabilize their intended properties.
- **To optimize the sound quality from your system:**
  Sit in a comfortable position at the computer desktop. Take time to test the listening environment by using music CDs with wide frequency content and spacious left-to-right imaging. The speaker driver used in the loudspeakers will change their characteristics subtly over the first two weeks of use as the suspension of the cones will loosen up slightly, producing a trace more warmth to the overall sound texture. Adjust the speaker placement for the most realistic imaging and tonal balance by listening to several different musical selections and game or computer sound effects.
  For optimum acoustic performance, we recommend that you place your speakers at least 6-8” from rear walls to reduce unwanted reflections that can muddy your sound. Bass frequencies may be enhanced or exaggerated by placing your speakers close to a wall or corner. Please feel free to experiment with the system's location to obtain the most pleasing effects.
  Edifier couples incredible technology with an amplified loudspeaker system to generate smooth deep bass, crystal clear highs, and enough power to ensure that your personal listening experience allows you to hear what you have been missing!
- **If you have any further questions or concerns regarding Edifier Products**
  please visit our website at: www.edifier.com ,
  or email Edifier Support for further assistance at: main@edifier.com ,
  If you prefer, you may contact us by phone Toll Free: 1-877-EDIFIER (334-3437).